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<input type="checkbox"/>	L27	709/228.ccls.	1838
<input type="checkbox"/>	L26	715/745.ccls.	249
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<input type="checkbox"/>	L24	715/740.ccls.	158
<input type="checkbox"/>	L23	345/169.ccls.	976
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<input type="checkbox"/>	L20	345/581.ccls.	713
<input type="checkbox"/>	L19	palmtop same computer same color same resolution and table same data and download	3
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<input type="checkbox"/>	L17	palmtop same computer same resolution same color and table same data	4
<input type="checkbox"/>	L16	palmtop near6 computer same resolution same color and table same data	1
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L15	palmtop near6 computer same resolution same color and table same data	0
<input type="checkbox"/>	L14	palmtop near4 computer same resolution same color and table same data	0
<input type="checkbox"/>	L13	palmtop near4 computer same resolution same color same table same data	0
<input type="checkbox"/>	L12	(palmtop near computer) same resolution same color same table same data	0
<input type="checkbox"/>	L11	palmtop same computer same resolution and color same characteristic	4
<input type="checkbox"/>	L10	L9 and transmit\$5	30
<input type="checkbox"/>	L9	L8 and table and profile and download and web same clip\$4	30
<input type="checkbox"/>	L8	(palmtop or portable) same resolution and color same characteristic	580
<input type="checkbox"/>	L7	L5 and resolution	0
<input type="checkbox"/>	L6	L5 and color	0
<input type="checkbox"/>	L5	6763388.pn.	1
<input type="checkbox"/>	L4	L1 and resolution	0

<input type="checkbox"/>	L3	L1 and color	0
<input type="checkbox"/>	L2	L1 and color and resolution	0
<input type="checkbox"/>	L1	6560604.pn.	1

END OF SEARCH HISTORY

Day : Friday  
Date: 11/17/2006


**PALM INTRANET**

Time: 13:30:53

**Inventor Name Search Result**

Your Search was:

Last Name = ARNOLD

First Name = GREG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09321067</a>	Not Issued	161	05/27/1999	CIRCUIT MODEL FOR DATA NETWORKING CABLE	ARNOLD, GREG
<a href="#">09540081</a>	Not Issued	71	03/31/2000	Remote management and redirection of message attachments using palmtop computer	ARNOLD, GREG
<a href="#">09540815</a>	Not Issued	41	03/31/2000	Enterprise-based access control to content via palmtop computer	ARNOLD, GREG
<a href="#">09541378</a>	<a href="#">6950857</a>	150	03/31/2000	A SYSTEM AND METHOD FOR PROVIDING USER INFORMATION ON A PALMTOP COMPUTER	ARNOLD, GREG
<a href="#">09541380</a>	Not Issued	41	03/31/2000	Server-based event driven information notification with palmtop computer	ARNOLD, GREG
<a href="#">09751195</a>	<a href="#">6639156</a>	150	12/28/2000	METHOD AND DEVICE FOR MONITORING INVENTORY	ARNOLD, GREG
<a href="#">09766264</a>	Not Issued	71	01/18/2001	Transaction based gaming on palmtop computer	ARNOLD, GREG
<a href="#">09769834</a>	Not Issued	61	01/24/2001	Email access to secure enterprise resources	ARNOLD, GREG
<a href="#">09771265</a>	Not Issued	71	01/26/2001	Adaptive content delivery	ARNOLD, GREG
<a href="#">09775321</a>	Not Issued	71	01/31/2001	Unified messaging / call routing configuration using palmtop computer	ARNOLD, GREG
<a href="#">09841812</a>	Not Issued	61	04/24/2001	Thick client wap	ARNOLD, GREG
<a href="#">09863232</a>	Not Issued	41	05/21/2001	Method and system for using tokens to conduct file sharing transactions between handhelds and a web service	ARNOLD, GREG

<u>09944855</u>	<u>6842628</u>	150	08/31/2001	METHOD AND SYSTEM FOR EVENT NOTIFICATION FOR WIRELESS PDA DEVICES	ARNOLD, GREG
<u>10047213</u>	Not Issued	161	01/14/2002	Hand-held browser transcoding	ARNOLD, GREG
<u>10080008</u>	Not Issued	93	02/20/2002	HAND-HELD DEVICE FILTERING	ARNOLD, GREG
<u>10993407</u>	Not Issued	30	11/18/2004	Apparatus and method for augmenting information security through the use of location data	ARNOLD, GREG
<u>11011623</u>	Not Issued	30	12/13/2004	Method and system for event notification for wireless PDA devices	ARNOLD, GREG
<u>11237626</u>	Not Issued	25	09/27/2005	Secure server-based identification for simplified online transaction processing with palmtop computer	ARNOLD, GREG
<u>60173853</u>	Not Issued	159	12/30/1999	METHOD AND DEVICE FOR MONITORING INVENTORY	ARNOLD, GREG
<u>08433302</u>	<u>5567946</u>	250	05/03/1995	DECONNABLE SELF-READING POCKET DOSIMETER CONTAINMENT WITH SELF-CONTAINED LIGHT	ARNOLD, GREG N.
<u>09297618</u>	<u>6360576</u>	250	05/04/1999	PROCESS FOR EXTRUDING A METAL SECTION	ARNOLD, GREGOIRE
<u>10048276</u>	<u>6554057</u>	150	01/28/2002	METHOD FOR MONITORING A PROCESS DURING METAL DIE CASTING OR THIXOTROPIC MOULDING	ARNOLD, GREGOIRE
<u>10163771</u>	<u>6637250</u>	150	06/04/2002	DEVICE FOR MANUFACTURING A METAL PROFILE	ARNOLD, GREGOIRE
<u>10168416</u>	Not Issued	164	09/03/2002	PRE-TREATMENT OF A THIXOTROPIC METAL BOLT	ARNOLD, GREGOIRE
<u>10349361</u>	Not Issued	41	01/21/2003	Apparatus for plasma treatment of dielectric bodies	ARNOLD, GREGOR
<u>10439090</u>	<u>6958097</u>	150	05/14/2003	DEVICE FOR HOLDING AND VACUUM-SEALING A CONTAINER HAVING AN OPENING	ARNOLD, GREGOR
<u>10445566</u>	Not Issued	41	05/26/2003	CVD coating device	ARNOLD, GREGOR
<u>10446189</u>	Not Issued	30	05/26/2003	CVD treatment device	ARNOLD, GREGOR

<u>10514880</u>	Not Issued	30	06/27/2005	Rotary machine for cvd coatings	ARNOLD, GREGOR
<u>10515084</u>	Not Issued	30	09/08/2005	Multi-place coating apparatus and process for plasma coating	ARNOLD, GREGOR
<u>10515514</u>	Not Issued	30	11/25/2005	Apparatus and method for the treating of workpieces	ARNOLD, GREGOR
<u>10515606</u>	Not Issued	30	08/01/2005	Method and device for plasma treating workpieces	ARNOLD, GREGOR
<u>10515609</u>	Not Issued	30	05/31/2005	Method and device for the plasma treatment of workpieces	ARNOLD, GREGOR
<u>10515610</u>	Not Issued	30	06/17/2005	Method and device for plasma treating workpieces	ARNOLD, GREGOR
<u>10637779</u>	Not Issued	71	08/07/2003	Rapid process for the production of multilayer barrier layers	ARNOLD, GREGOR
<u>10892530</u>	<u>7074275</u>	150	07/15/2004	APPARATUS FOR TREATING WORKPIECES	ARNOLD, GREGOR
<u>11148740</u>	Not Issued	30	06/09/2005	Method and apparatus for treating substrates in a rotary installation	ARNOLD, GREGOR
<u>11417967</u>	Not Issued	20	05/04/2006	Apparatus for treating workpieces	ARNOLD, GREGOR
<u>08866790</u>	<u>5850698</u>	150	05/30/1997	PORTABLE CIRCULAR SAW	ARNOLD, GREGORY
<u>09158481</u>	<u>5930903</u>	150	09/22/1998	PORTABLE CIRCULAR SAW	ARNOLD, GREGORY
<u>09300974</u>	<u>6026576</u>	150	04/28/1999	PORTABLE CIRCULAR SAW	ARNOLD, GREGORY
<u>09450578</u>	Not Issued	161	11/30/1999	PORTABLE CIRCULAR SAW	ARNOLD, GREGORY
<u>09645149</u>	<u>6245179</u>	150	08/24/2000	Process of making a seal and apparatus for sealing doublewide manufactured homes	ARNOLD, GREGORY A.
<u>09880221</u>	Not Issued	161	06/13/2001	Process of making a seal and apparatus for sealing doublewide manufactured homes	ARNOLD, GREGORY A.
<u>10122937</u>	Not Issued	161	04/12/2002	Process for making a seal and apparatus for sealing doublewide munufactured homes	ARNOLD, GREGORY A.
<u>08684997</u>	<u>5720146</u>	150	07/22/1996	PROCESS AND APPARATUS FOR SEALING DOUBLEWIDE MANUFACTURED AND MODULAR HOMES	ARNOLD, GREGORY A.
<u>08999198</u>	Not Issued	161	12/29/1997	PROCESS AND APPARATUS FOR SEALING DOUBLEWIDE MANUFACTURED AND	ARNOLD, GREGORY A.

				MODULAR HOMES	
<u>09428860</u>	<u>6110312</u>	150	10/28/1999	PROCESS OF MAKING A SEAL AND APPARATUS FOR SEALING DOUBLEWIDE MANUFACTURED HOMES	ARNOLD, GREGORY A.
<u>09665813</u>	<u>6652170</u>	150	09/20/2000	PORTABLE PRINTER AND DATA ENTRY DEVICE ASSEMBLY	ARNOLD, GREGORY B.
<u>10159086</u>	<u>6585434</u>	150	05/31/2002	PORTABLE BARCODE PRINTER WITH IMPROVED CONTROL AND DISPLAY FOR A SMALL NUMBER OF FUNCTION KEYS	ARNOLD, GREGORY B.

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 **PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = SORIANO

First Name = FERMIN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09771265</a>	Not Issued	71	01/26/2001	Adaptive content delivery	SORIANO, FERMIN
<a href="#">09775321</a>	Not Issued	71	01/31/2001	Unified messaging / call routing configuration using palmtop computer	SORIANO, FERMIN
<a href="#">09944855</a>	6842628	150	08/31/2001	METHOD AND SYSTEM FOR EVENT NOTIFICATION FOR WIRELESS PDA DEVICES	SORIANO, FERMIN
<a href="#">10047213</a>	Not Issued	161	01/14/2002	Hand-held browser transcoding	SORIANO, FERMIN
<a href="#">10080008</a>	Not Issued	93	02/20/2002	HAND-HELD DEVICE FILTERING	SORIANO, FERMIN
<a href="#">11011623</a>	Not Issued	30	12/13/2004	Method and system for event notification for wireless PDA devices	SORIANO, FERMIN

Inventor Search Completed: No Records to Display.

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Olympus SP-510 UZ Digital Camera & 47st Accessory Kit - \$389.95 - 47th Street Photo**End of your tether computing - Forbes.com**Special glasses to be sure, because they attach to your **palmtop computer** or cell ...  
**resolution and color** depth--and had better not make them look like the ...  
[www.forbes.com/1997/06/09/untethered0609.html](http://www.forbes.com/1997/06/09/untethered0609.html) - [Similar pages](#)**[PDF] Design and Implementation of a Mobile Device for Outdoor Augmented ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)Like frame-rate image quality, i.e. pixel **resolution and color** ... slots are scarce in most  
suitable **computers** (see **Table 4** in. Appendix A). ...  
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[doi.ieeecomputersociety.org/10.1109/MCG.2006.10](http://doi.ieeecomputersociety.org/10.1109/MCG.2006.10) - [Similar pages](#)**Howstuffworks "How a BlackBerry Works"**Others look more like PDAs or **palmtop computers**. ... 4 MB Installed memory, 16-bit (64k  
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### 1 [Courses: Spatial augmented reality](#)



Oliver Bimber, Ramesh Raskar

 July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

Publisher: ACM Press

Full text available: pdf(22.57 MB)

 Additional Information: [full citation](#), [abstract](#)

A survey of the latest techniques for augmented reality, which go beyond conventional head-mounted displays. The tutorial introduces prototypes, explains rendering and calibration algorithms, discusses case studies, and presents practical experience. Attendees learn about new applications enabled by current augmented-reality techniques that combine the real and virtual worlds in art, science, education, and industry.

### 2 [Level set and PDE methods for computer graphics](#)



David Breen, Ron Fedkiw, Ken Museth, Stanley Osher, Guillermo Sapiro, Ross Whitaker

 August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

Publisher: ACM Press

Full text available: pdf(17.07 MB)

 Additional Information: [full citation](#), [abstract](#), [citations](#)

Level set methods, an important class of partial differential equation (PDE) methods, define dynamic surfaces implicitly as the level set (iso-surface) of a sampled, evolving nD function. The course begins with preparatory material that introduces the concept of using partial differential equations to solve problems in computer graphics, geometric modeling and computer vision. This will include the structure and behavior of several different types of differential equations, e.g. the level set eq ...

### 3 [The elements of nature: interactive and realistic techniques](#)



Oliver Deussen, David S. Ebert, Ron Fedkiw, F. Kenton Musgrave, Przemyslaw Prusinkiewicz, Doug Roble, Jos Stam, Jerry Tessendorf

 August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

Publisher: ACM Press

Full text available: pdf(17.65 MB)

 Additional Information: [full citation](#), [abstract](#)

This updated course on simulating natural phenomena will cover the latest research and production techniques for simulating most of the elements of nature. The presenters will provide movie production, interactive simulation, and research perspectives on the difficult task of photorealistic modeling, rendering, and animation of natural phenomena. The course offers a nice balance of the latest interactive graphics hardware-based simulation techniques

and the latest physics-based simulation techni ...

4 GPGPU: general purpose computation on graphics hardware



David Luebke, Mark Harris, Jens Krüger, Tim Purcell, Naga Govindaraju, Ian Buck, Cliff Woolley, Aaron Lefohn

August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available: pdf(63.03 MB) Additional Information: [full citation](#), [abstract](#), [citations](#)

The graphics processor (GPU) on today's commodity video cards has evolved into an extremely powerful and flexible processor. The latest graphics architectures provide tremendous memory bandwidth and computational horsepower, with fully programmable vertex and pixel processing units that support vector operations up to full IEEE floating point precision. High level languages have emerged for graphics hardware, making this computational power accessible. Architecturally, GPUs are highly parallel s ...

5 Courses: State of the art in interactive ray tracing



Peter Shirley

July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

**Publisher:** ACM Press

Full text available: pdf(14.08 MB) Additional Information: [full citation](#), [abstract](#)

Recent improvements in computer hardware have allowed ray tracing to be used in some interactive applications. The trends in architecture and expansions of geometric model should increase the use of interactive ray tracing. This course presents recent and often not-yet published work on interactive ray tracing.

6 Courses: Exploiting perception in high-fidelity virtual environments



Mashhuda Glencross, Alan G. Chalmers, Ming C. Lin, Miguel A. Otaduy, Diego Gutierrez

July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

**Publisher:** ACM Press

Full text available: pdf(5.25 MB) Additional Information: [full citation](#), [abstract](#)

This course introduces high-fidelity virtual environments and explains the key components required to build compelling environments. Then it details perceptually inspired techniques that facilitate high-fidelity rendering, collaboration, and complex interaction in these virtual environments. Particular emphasis is placed on real applications, with several live demonstrations.

7 High dynamic range imaging



Paul Debevec, Erik Reinhard, Greg Ward, Sumanta Pattanaik

August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available: pdf(20.22 MB) Additional Information: [full citation](#), [abstract](#)



Current display devices can display only a limited range of contrast and colors, which is one of the main reasons that most image acquisition, processing, and display techniques use no more than eight bits per color channel. This course outlines recent advances in high-dynamic-range imaging, from capture to display, that remove this restriction, thereby enabling images to represent the color gamut and dynamic range of the original scene rather than the limited subspace imposed by current monitor ...

8 Computing curricula 2001



September 2001 **Journal on Educational Resources in Computing (JERIC)**

**Publisher:** ACM Press

Full text available:  [pdf\(613.63 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)  
 [html\(2.78 KB\)](#)

## 9 Courses: An introduction to sketch-based interfaces


 Joseph LaViola, Randall Davis, Takeo Igarashi  
 July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

**Publisher:** ACM Press

Full text available:  [pdf\(31.58 MB\)](#) Additional Information: [full citation](#), [abstract](#)

Sketch-based interfaces are a natural, pencil-and-paper-like approach to interacting with a variety of applications, including conceptual modeling, animation, and note-taking systems. This course offers an in-depth discussion of sketch-based interface design, ranging from simple gestural commands to complex sketch-understanding systems. Attendees will learn how these interfaces are designed and how to develop their own.

## 10 Color science and color appearance models for CG, HDTV, and D-CINEMA

 Charles Poynton, Garrett Johnson  
 August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available:  [pdf\(1.46 MB\)](#) Additional Information: [full citation](#), [abstract](#)

This course introduces the science behind image digitization, tone reproduction, and color reproduction in computer generated imagery (CGI), HDTV, and digital cinema (D-cinema). We detail how color is represented and processed as images are transferred between these domains. We detail the different forms of nonlinear coding ("gamma") used in CGI, HDTV, and D-cinema. We explain why one system's RGB does not necessarily match the RGB of another system. We explain color specification ...

## 11 Courses: High-dynamic-range imaging: theory and applications


 Paul Debevec, Erik Reinhard  
 July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

**Publisher:** ACM Press

Full text available:  [pdf\(15.18 MB\)](#) Additional Information: [full citation](#), [abstract](#)

New techniques in capturing, representing, processing, and displaying high-dynamic-range (HDR) images. HDR imagery represents the full range of light in the real world, which enables marked improvements in visual fidelity and photorealism. Application areas include lighting, compositing, film, game design, and display hardware.

## 12 Adapting to network and client variability via on-demand dynamic distillation

 Armando Fox, Steven D. Gribble, Eric A. Brewer, Elan Amir  
 October 1996 **ACM SIGOPS Operating Systems Review , ACM SIGPLAN Notices , Proceedings of the seventh international conference on Architectural support for programming languages and operating systems ASPLOS-VII, Volume 30 , 31 Issue 5 , 9**

**Publisher:** ACM Press

Full text available:  [pdf\(1.64 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The explosive growth of the Internet and the proliferation of smart cellular phones and handheld wireless devices is widening an already large gap between Internet clients. Clients vary in their hardware resources, software sophistication, and quality of connectivity, yet server support for client variation ranges from relatively poor to none at all. In this paper we introduce some design principles that we believe are fundamental to providing "meaningful" Internet access for the entire range of ...

13 Projectors: advanced graphics and vision techniques



Ramesh Raskar

August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available: pdf(6.53 MB)

Additional Information: [full citation](#)

14 Collision detection and proximity queries



Sunil Hadap, Dave Eberle, Pascal Volino, Ming C. Lin, Stephane Redon, Christer Ericson

August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available: pdf(11.22 MB)

Additional Information: [full citation](#), [abstract](#)

This course will primarily cover widely accepted and proved methodologies in collision detection. In addition more advanced or recent topics such as continuous collision detection, ADFs, and using graphics hardware will be introduced. When appropriate the methods discussed will be tied to familiar applications such as rigid body and cloth simulation, and will be compared. The course is a good overview for those developing applications in physically based modeling, VR, haptics, and robotics.

15 A composable framework for secure multi-modal access to internet services from Post-PC devices

Steven J. Ross, Jason L. Hill, Michael Y. Chen, Anthony D. Joseph, David E. Culler, Eric A. Brewer  
October 2002 **Mobile Networks and Applications**, Volume 7 Issue 5

**Publisher:** Kluwer Academic Publishers

Full text available: pdf(340.33 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#), [review](#)

The Post-PC revolution is bringing information access to a wide range of devices beyond the desktop, such as public kiosks, and mobile devices like cellular telephones, PDAs, and voice based vehicle telematics. However, existing deployed Internet services are geared toward the secure rich interface of private desktop computers. We propose the use of an infrastructure-based secure proxy architecture to bridge the gap between the capabilities of Post-PC devices and the requirements of Internet ser ...

**Keywords:** internet, middleware, post-PC, security, transcoding

16 Courses: Interactive shape editing



Marc Alexa

July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

**Publisher:** ACM Press

Full text available: pdf(11.32 MB)

Additional Information: [full citation](#), [abstract](#)

The state of the art in digital modeling techniques, both in commercial software and academic research. The goal of this course is to give attendees an understanding of the big open questions and the skills to engineer recent research in interactive shape-modeling applications.

17 Isosurface extraction techniques for Web-based volume visualization

Klaus Engel, Rüdiger Westermann, Thomas Ertl

October 1999 **Proceedings of the conference on Visualization '99: celebrating ten years**

**Publisher:** IEEE Computer Society Press

Full text available: pdf(2.16 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The reconstruction of isosurfaces from scalar volume data has positioned itself as a

fundamental visualization technique in many different applications. But the dramatically increasing size of volumetric data sets often prohibits the handling of these models on affordable low-end single processor architectures. Distributed client-server systems integrating high-bandwidth transmission channels and Web-based visualization tools are one alternative to attack this particular problem, but theref ...

**Keywords:** Web-based applications, distributed systems, isosurface reconstruction, volume visualiation

18 Courses: Recreational computer graphics



Andrew Glassner

July 2006 **Material presented at the ACM SIGGRAPH 2006 conference SIGGRAPH '06**

**Publisher:** ACM Press

Full text available: [pdf\(13.82 MB\)](#) Additional Information: [full citation](#), [abstract](#)

With computer graphics, we can expand our imaginations, explore the natural world, and create stunning shapes, images, textures, and patterns. This course looks at a variety of different topics that show how graphics can help us enjoy the wonder and beauty of the world we live in.

19 Accessibility as a quality requirement: geographic information systems on the web



Juliano Schimiguel, Amanda Meincke Melo, M. Cecília C. Baranauskas, Claudia Bauzer Medeiros

October 2005 **Proceedings of the 2005 Latin American conference on Human-computer interaction CLIHC '05**

**Publisher:** ACM Press

Full text available: [pdf\(974.48 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Web applications enable users with different profiles and necessities to access information from diversified locations and with different access tools. Besides the aspects that have already been discussed in works from the Software Quality domain, the accessibility to information and the Internet flexibility have been considered more and more important. Thus, considering accessibility as an important quality attribute for Web applications, in this paper we investigate the subject considering the ...

**Keywords:** accessibility, quality, web GIS applications

20 Enabling level-of-detail matching for exterior scene synthesis

Randy K. Scoggins, Robert J. Moorhead, Raghu Machiraju

October 2000 **Proceedings of the conference on Visualization '00**

**Publisher:** IEEE Computer Society Press

Full text available: [pdf\(307.15 KB\)](#) Additional Information: [full citation](#), [citings](#), [index terms](#)

**Keywords:** image metrics, level-of-detail, multiresolution model, perception, rendering, terrain visualization

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